

CLAIMS:

1. A device having a first (2) and a second (4) sound-generating means and an input for a stereo signal (S) comprising left (L) and right (R) sound signals (L, R), wherein the device has an interconnected first (1) and second (3) part comprising the first (2) and the second (4) sound-generating means, respectively, the first part (1) being formed so as to couple soundwaves generated by the first sound-generating means (2) into a surface (6) when placed upon said surface (6), and wherein the device has means (5) for sending a first signal (S1), which is a composite of the left (L) and right (R) sound signals, to the first sound-generating means (2) of the first part (1), and a second signal (S2), which is a different composite of the left (L) and right (R) sound signals, to the second sound-generating means (4) of the second part (3).
2. A device having a first (2) and a second (4) sound-generating means and an input for a stereo signal (S) comprising left (L) and right (R) sound signals (L, R), wherein the device has an interconnected first (1) and second (3) part comprising the first (2) and the second (4) sound-generating means, respectively, the first part (1) being arranged to couple soundwaves generated by the first sound-generating means (2) into an outer envelope (81) of the first part, and wherein the device has means (5) for sending a first signal (S1), which is a composite of the left (L) and right (R) sound signals, to the first sound-generating means (2) of the first part (1), and a second signal (S2), which is a different composite of the left (L) and right (R) sound signals, to the second sound-generating means (4) of the second part (3).
3. A device having a first (2) and a second (4) sound-generating means and an input for a stereo signal (S) comprising left (L) and right (R) sound signals (L, R), wherein the device has an interconnected first (1) and second (3) part comprising the first (2) and the second (4) sound-generating means, respectively, the first part being formed so as to couple soundwaves generated by the first sound-generating means (2) into an elongated element (51) coupled to the first part (1), and wherein the device has means (5) for sending a first signal (S1), which is a composite of the left (L) and right (R) sound signals, to the first sound-generating means (2) of the first part (1), and a second signal (S2), which is a different

composite of the left (L) and right (R) sound signals, to the second sound-generating means (4) of the second part (3).

4. A device as claimed in claim 1, 2 or 3, wherein the means for sending (5) are
5 arranged in such a way that the first and the second signal are substantially orthogonal signals.

5. A device as claimed in claim 4, wherein the means for sending (5) are
arranged in such a way that the first signal (S1) comprises a difference signal of left and right
10 stereo signals ($S1=L-R$) and the second signal (S2) comprises a sum signal of the left and right stereo signals ($S2=L+R$).

6. A device as claimed in claim 1, wherein the first part comprises a coupling
means (7, 8).
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7. A device as claimed in claim 6, wherein the coupling means comprises a
suction element (7).

8. A device as claimed in claim 6, wherein the coupling means comprises a
20 magnet (8).

9. A device as claimed in claim 3, wherein the first part and the elongated
element (51) are coupled by reversible coupling means.

25 10. A device as claimed in claim 1, 2 or 3, wherein the first sound-generating means comprises a piezo-element.